



Patent
Attorney's Docket No. 004973-078

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
John C. Fiddles, et al.) Group Art Unit: Unassigned
Application No.: 09/902,460 ✓) Examiner: Unassigned
Filed: July 9, 2001)
For: HUMAN BASIC FIBROBLAST)
GROWTH FACTOR ANALOG)

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed are an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ [x] No additional fee for submission of an IDS is required.
- ☐ [] The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [] A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [] A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ [] Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ [] A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(650) 622-2300

By: Ping F. Hwung
Registration No. 44,164

Date: October 5, 2001



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Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the information as listed in the accompanying PTO Form 1449 in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98(d), copies of 115 of the 116 cited documents are not enclosed as all these documents have been previously submitted in U.S. Patent Application Ser. No. 09/098,628, filed June 16, 1998, to which the present application claims priority under 35 U.S.C. §120. A copy of U.S. Patent No. 4,959,314 (Mark et al.) is enclosed herewith.


This Information Disclosure Statement is being submitted within three months of the filing date of the present application. Consequently, no fee is required pursuant to 37 C.F.R. §1.97(b).

By citing the references, Applicants do not acquiesce or admit that any of these documents are "prior art" under 35 U.S.C. Applicants specifically reserve the right, where appropriate, to antedate any of the cited documents by an appropriate showing under 37 C.F.R. §1.131, §1.604, §1.608 or any other suitable means.

It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

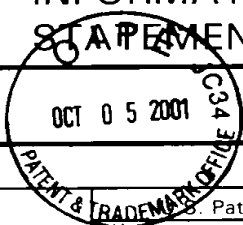
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 
Ping F. Hwung
Registration No. 44,164
Attorney for Applicants
Redwood Shores, CA Office
(650)-622-2300

P.O. Box 1404
Alexandria, Virginia 22313-1404

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTORNEY'S DKT NO. 004973-078	APPLICATION NO. 09/902,460
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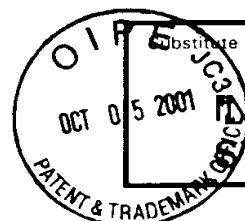
U.S. PATENT DOCUMENTS					
Examiner Initials	Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)	
	4,296,100		Franco	10/20/81	
	4,378,347		Franco	03/29/83	
	4,399,216		Axel et al.	08/16/83	
	4,444,760		Thomas, Jr.	04/24/84	
	4,959,314		Mark, et al.	09/25/90	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	no

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Abraham et al., "Human basic fibroblast growth factor: nucleotide sequence and genomic organization" <i>EMBO J</i> (1986) 5:2523-2528.
	Abraham et al., "Nucleotide sequence of a bovine clone encoding the angiogenic protein, basic fibroblast growth factor" <i>Science</i> (1986) 233:545-548.
	Adelman et al., "In vitro deletional mutagenesis for bacterial production of the 20,000-Dalton form of human pituitary growth hormone" <i>DNA</i> (1983) 2:183-193.
	Amann et al., "ATG vectors' for regulated high-level expression of cloned genes in <i>Escherichia coli</i> " <i>Gene</i> (1985) 40:183-190.
	Baird et al., "Fibroblast growth factors are present in the extracellular matrix produced by endothelial cells <i>In Vitro</i> : Implications for a role of heparinase-like enzymes in the neovascular response" <i>Biochem Biophys Res Comm</i> (1987) 142:428-435.
	Baird et al., "Molecular characterization of fibroblast growth factor: Distribution and biological activities in various tissues" <i>Rec Prog Horm Res</i> (1986) 42:143-205.
	Baird et al., "Radioimmunoassay for fibroblast growth factor (FGF): release by the bovine anterior pituitary <i>in vitro</i> " <i>Regulatory Peptides</i> (1985) 10:309-317.
	Beaucage et al., "Deoxynucleoside phosphoramidites - a new class of key intermediates for deoxypolynucleotide synthesis" <i>Tet Letts</i> (1981) 22:1859-1862.
	Beggs, J.D., "Transformation of yeast by a replicating hybrid plasmid" <i>Nature</i> (1978) 275:104-109.
	Birnboim et al., "A rapid alkaline extraction procedure for screening recombinant plasmid DNA" <i>Nucleic Acids Res</i> (1979) 7:1513-1523.
	Böhlen et al., "Acidic fibroblast growth factor (FGF) from bovine brain: amino-terminal sequence and comparison with basic FGF" <i>EMBO J</i> (1985) 4:1951-1956.
	Böhlen et al., "Isolation and partial molecular characterization of pituitary fibroblast growth factor" <i>Proc Natl Acad Sci USA</i> (1984) 81:5364-5368.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

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Unassigned

	Bolivar et al., "Construction and characterization of new cloning vehicles. II. A multipurpose cloning system" <i>Gene</i> (1977) 2:95-113.
	Broach, J.R., "Construction of high copy yeast vectors using 2- μ m circle sequences" <i>Meth Enz</i> (1983) 101:307-324.
	Buchman et al., "The SV40 nucleotide sequence" <i>DNA Tumor Viruses</i> , 2nd ed, (J. Tooze, ed.,) Cold Spring Harbor Laboratory, New York (1980), Appendix A, pp. 799-829.
	Buckley et al., "Sustained release of epidermal growth factor accelerates wound repair" <i>Proc Natl Acad Sci USA</i> (1985) 82:7340-7344.
	Burgess et al., "Structural evidence that endothelial cell growth factor β is the precursor of both endothelial cell growth factor α and acidic fibroblast growth factor" <i>Proc Natl Acad Sci USA</i> (1986) 83:7216-7220.
	Cardin et al., "Binding of a high reactive heparin to human apolipoprotein E: Identification of two heparin-binding domains" <i>Biochem Biophys Res Comm</i> (1986) 134:783-789.
	Casadaban et al., "Analysis of gene control signals by DNA fusion and cloning in <i>Escherichia coli</i> " <i>J Mol Biol</i> (1980) 138:179-207.
	Clarke et al., "Selection procedure for isolation of centromere DNAs from <i>Saccharomyces cerevisiae</i> " <i>Meth Enz</i> (1983) 101:300-307.
	Clewell et al., "Supercoiled circular DNA-protein complex in <i>Escherichia coli</i> : Purification and induced conversion to an open circular DNA form" <i>Proc Natl Acad Sci USA</i> (1969) 62:1159-1166.
	Clewell, D.B., "Nature of Col E ₁ plasmid replication in <i>Escherichia coli</i> in the presence of chloramphenicol" <i>J Bacteriol</i> (1972) 110:667-676.
	Cohen et al., "Nonchromosomal antibiotic resistance in bacteria: Genetic transformation of <i>Escherichia coli</i> by R-factor DNA" <i>Proc Natl Acad Sci USA</i> (1972) 69:2110-2114.
	Davidson et al., "Accelerated wound repair, cell proliferation, and collagen accumulation are produced by a cartilage-derived growth factor" <i>J Cell Biol</i> (1985) 100:1219-1227.
	Delbück et al., "Interference between bacterial viruses. I. Interference between two bacterial viruses acting upon the same host, and the mechanism of virus growth" <i>Archives of Biochemistry</i> (1943) 1:111-141.
	DeNoto et al., "Human growth hormone DNA sequence and mRNA structure: possible alternative splicing" <i>Nucleic Acids Res</i> (1981) 9:3719-3730.
	Duckworth et al., "Rapid synthesis of oligodeoxyribonucleotides VI. Efficient, mechanised synthesis of heptadecadeoxyribonucleotides by an improved solid phase phosphotriester route" <i>Nucleic Acids Res</i> (1981) 9:1691-1706.
	Edge et al., "Total synthesis of a human leukocyte interferon gene" <i>Nature</i> (1981) 292:756-762.
	Esch et al., "Primary structure of bovine brain acidic fibroblast growth factor (FGF) <i>Biochem Biophys Res Comm</i> (1985) 133:554-562.
	Esch et al., "Primary structure of bovine pituitary basic fibroblast growth factor (FGF) and comparison with the amino-terminal sequence of bovine brain acidic FGF" <i>Proc Natl Acad Sci USA</i> (1985) 82:6507-6511.
	Fiers et al., "Complete nucleotide sequence of SV40 DNA" <i>Nature</i> (1978) 273:113-120.
	Folkman et al., "Angiogenic factors" <i>Science</i> (1987) 235:442-447.
	Folkman et al., "Angiogenesis inhibition and tumor regression caused by heparin or a heparin fragment in the presence of cortisone" <i>Science</i> (1983) 332:719-725.
	Franklin et al., "Effects of topical applications of epidermal growth factor on wound healing" <i>Plastic and Reconstruc Surg</i> (1979) 64:766-770.

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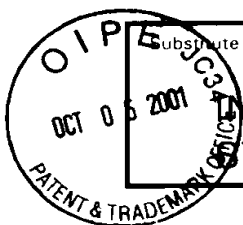
Unassigned

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	Gimenez-Gallego et al., "Human brain-derived acidic and basic fibroblast growth factors: Amino terminal sequences and specific mitogenic activities" <i>Biochem Biophys Res Comm</i> (1986) 135:541-548.
	Gimenez-Gallego et al., "The complete amino acid sequence of human brain-derived acidic fibroblast growth factor" <i>Biochem Biophys Res. Comm</i> (1986) 138:611-617.
	Gimenez-Gallego et al., "Brain-derived acidic fibroblast growth factor: Complete amino acid sequence and homologies" <i>Science</i> (1985) 230:1385-1388.
	Goeddel et al., "Synthesis of human fibroblast interferon by E. coli" <i>Nucleic Acids Res</i> (1980) 8:4057-4074.
	Gospodarowicz et al., "Isolation of pituitary fibroblast growth factor by fast protein liquid chromatography (FPLC): Partial chemical and biological characterization" <i>J Cell Physiol</i> (1985) 122:323-332.
	Gospodarowicz et al., "Isolation of brain fibroblast growth factor by heparin-sepharose affinity chromatography: Identity with pituitary fibroblast growth factor" <i>Proc Natl Acad Sci USA</i> (1984) 81:6963-6967.
	Gospodarowicz et al., "Fibroblast growth factor in the human placenta" <i>Biochem Biophys Res Comm</i> (1985) 128:554-562.
	Gospodarowicz et al., "Brain and pituitary fibroblast growth factors" <i>Hormonal Proteins and Peptides</i> (1984) XII:205-230 (Academic Press).
	Gospodarowicz et al., "Bovine brain and pituitary fibroblast growth factors: Comparison of their abilities to support the proliferation of human and bovine vascular endothelial cells: <i>J Cell Biol</i> (1983) 97:1677-1685.
	Gospodarowicz et al., "Isolation of pituitary fibroblast growth factor by fast protein liquid chromatography (FPLC): Partial chemical and biological characterization" <i>J Cell Physiol</i> (1985) 122:323-332.
	Gospodarowicz et al., "Effect of fibroblast growth factor and lipoproteins on the proliferation of endothelial cells derived from bovine adrenal cortex, brain cortex, and corpus luteum capillaries" <i>J. Cell Physiol</i> (1986) 127:121-136.
	Gospodarowicz et al., "Isolation and characterization of acidic and basic fibroblast growth factor" <i>Meth. Enz.</i> (1987) 147:106-119.
	Graham et al., "A new technique for the assay of infectivity of human adenovirus 5 DNA" <i>Virology</i> (1973) 52:456-467.
	Gross et al., "Increased capillary endothelial cell protease activity in response to angiogenic stimuli <i>in vitro</i> " <i>Proc Natl Acad Sci USA</i> (1983) 80:2623-2627.
	Hallewell et al., "Plasmid vectors containing the tryptophan operon promoter suitable for efficient regulated expression of foreign genes" <i>Gene</i> (1980) 9:27-47.
	Hanahan, D., "Studies on transformation of <i>Escherichia coli</i> with plasmids" <i>J Mol Biol</i> (1983) 166:557-580.
	Harper et al., "Human class 1 heparin-binding growth factor: Structure and homology to bovine acidic brain fibroblast growth factor" <i>Biochem</i> (1986) 25:4097-4103.
	Hauschka et al., "Growth factors in bone matrix" <i>J Biol Chem</i> (1986) 261:12665-12674.
	Hess et al., "Cooperation of glycolytic enzymes" <i>Adv Enzyme Reg</i> (1968) 7:149-167.
	Hinnen et al., "Transformation of yeast" <i>Proc Natl Acad Sci (USA)</i> (1978) 75:1929-1933.
	Hitzeman et al., "Isolation and characterization of the yeast 3-phosphoglycerokinase gene (PGK) by an immunological screening technique" <i>J Biol Chem</i> (1980) 255:12073-12080.
	Holland et al., "Isolation and identification of yeast messenger ribonucleic acids coding for enolase, glyceraldehyde-3-phosphate dehydrogenase, and phosphoglycerate kinase" <i>Biochemistry</i> (1978) 17:4900-4907.

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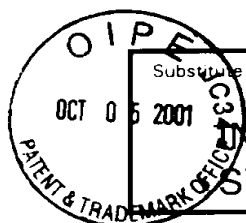
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GROUP

Unassigned

	Holmes et al., "A rapid boiling method for the preparation of bacterial plasmids" <i>Anal Biochem</i> (1981) 114:193-197.
	Hsieh et al., "Zero-order controlled-release polymer matrices for micro- and macromolecules" <i>J Pharm Sci</i> (1983) 72:17-22.
	Huang et al., "Bovine brain-derived growth factor" <i>J Biol Chem</i> (1986) 261:11600-11607.
	Hunt, T.K., "Can repair processes be stimulated by modulators (cell growth factors, angiogenic factors, etc.) without adversely affecting normal processes?" <i>J. Trauma</i> (1984) 24:S39-S49.
	Ikehara et al., "Synthesis of a gene for human growth hormone and its expression in <i>Escherichia coli</i> " <i>Proc Natl Acad Sci USA</i> (1984) 81:5956-5960.
	Jay et al., "Chemical synthesis of a biologically active gene for human immune interferon- γ " <i>J Biol Chem</i> (1984) 259:6311-6317.
	Jaye et al., "Human endothelial cell growth factor: Cloning, nucleotide sequence, and chromosome localization" <i>Science</i> (1986) 233:541-545.
	Kafatos et al., "Determination of nucleic acid sequence homologies and relative concentrations by a dot hybridization procedure" <i>Nucl Acid Res</i> (1977) 7:1541-1552.
	Karin et al., "Characterization of DNA sequences through which cadmium and glucocorticoid hormones induce human metallothionein-II _A gene" <i>Nature</i> (1984) 308:513-519.
	Karin et al., "Human metallothionein genes - primary structure of the metallothionein-II gene and a related processed gene" <i>Nature</i> (1982) 299:797-802.
	Klagsbrun et al., "Heparin affinity of anionic and cationic capillary endothelial cell growth factors: Analysis of hypothalamus-derived growth factors and fibroblast growth factors" <i>Proc Natl Acad Sci USA</i> (1985) 82:805-809.
	Klagsbrun et al., "Multiple forms of basic fibroblast growth factor: Amino-terminal cleavages by tumor cell- and brain cell-derived acid proteinases" <i>Proc Natl Acad Sci USA</i> (1987) 84:1839-1843.
	Klagsbrun et al., "Human tumor cells synthesize an endothelial cell growth factor that is structurally related to basic fibroblast growth factor" <i>Proc Natl Acad Sci USA</i> (1986) 83:2448-2452.
	Laemmli, U.K., "Cleavage of structural proteins during the assembly of the head of bacteriophage T4" <i>Nature</i> (1970) 227:680-685.
	Langer et al., "Polymers for the sustained release of proteins and other macromolecules" <i>Nature</i> (1976) 263:797-799.
	Lobb et al., "Purification and characterization of heparin-binding endothelial cell growth factors" <i>J. Biol. Chem.</i> (1986) 261:1924-1928.
	Lobb et al., "Purification of two distinct growth factors from bovine neural tissue by heparin affinity chromatography" <i>Biochemistry</i> (1984) 23:6295-6299.
	Maciag et al., "Heparin binds endothelial cell growth factor, the principal endothelial cell mitogen in bovine brain" <i>Science</i> (1984) 225:932-935.
	Maniatis et al., "Conversion of fragments with protruding 5' ends to blunt ends" (Analysis of Recombinant DNA Clones) <i>Molecular Cloning: A Laboratory Manual</i> (1982) Cold Spring Harbor Laboratory, p. 394.
	Maniatis et al., "Transformation of <i>E. coli</i> χ 1776" (Introduction of Plasmid and Bacteriophage λ DNA Into <i>Escherichia Coli</i>) <i>Molecular Cloning: A Laboratory Manual</i> (1982) Cold Spring Harbor Laboratory, p. 254.
	March et al., "Cloning, sequence and expression of two distinct human interleukin-1 complementary DNAs" <i>Nature</i> (1985) 315:641-647.

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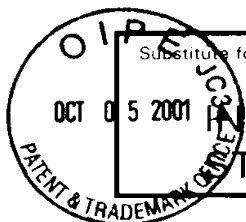
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	Mark et al., "Site-specific mutagenesis of the human fibroblast interferon gene" <i>Proc. Natl. Acad. Sci USA</i> (1984) 81:5662-5666.
	Matteucci et al., "Synthesis of deoxyoligonucleotides on a polymer support" <i>J Am Chem Soc</i> (1981) 103:3185-3191.
	Maxam et al., "Sequencing end-labeled DNA with base-specific chemical cleavages" <i>Methods in Enzymology</i> (1980) 65:499-560.
	Messing et al., "A system for shotgun DNA sequencing" <i>Nucleic Acids Res</i> (1981) 9:309-321.
	Moenner et al., "Evidence and characterization of the receptor to eye-derived growth factor I, the retinal form of basic fibroblast growth factor, on bovine epithelial lens cells" <i>Proc Natl Acad Sci USA</i> (1986) 83:5024-5028.
	Murray et al., "A micro sustained release system for epidermal growth factor" <i>In Vitro</i> (1983) 19:743-748.
	Nakamura et al., "Use of a <i>lac</i> promoter-operator fragment as a transcriptional control switch for expression of the constitutive <i>lpp</i> gene in <i>Escherichia coli</i> " <i>J Mol Appl Genet</i> (1982) 1:289-299.
	Nambiar et al., "Total synthesis and cloning of a gene coding for the ribonuclease S protein" <i>Science</i> (1984) 223:1299-1301.
	Neufeld et al., "The identification and partial characterization of the fibroblast growth factor receptor of baby hamster kidney cells" <i>J Biol Chem</i> (1985) 260:13860-13868.
	Neufeld et al., "Basic and acidic fibroblast growth factors interact with the same cell surface receptors" <i>J Biol Chem</i> (1986) 261:5631-5637.
	Olwin et al., "Identification of the fibroblast growth factor receptor of Swiss 3T3 cells and mouse skeletal muscle myoblasts" <i>Biochemistry</i> (1986) 25:3487-3492.
	Sanger et al., "DNA sequencing with chain-terminating inhibitors" <i>Proc Natl Acad Sci USA</i> (1977) 74:5463-5467.
	Schubert et al., "Multiple influences of a heparin-binding growth factor on neuronal development" <i>J Cell Biol</i> (1987) 104:635-643.
	Schwarzbauer et al., "Three different fibronectin mRNAs arise by alternative splicing within the coding region" <i>Cell</i> (1983) 35:421-431.
	Shimatake et al., "Purified λ regulatory protein cII positively activates promoters for lysogenic development" <i>Nature</i> (1981) 292:128-132.
	Shing et al., "Heparin affinity: Purification of a tumor-derived capillary endothelial cell growth factor" <i>Science</i> (1984) 223:1296-1299.
	Smith et al., "Constructed mutants using synthetic oligodeoxyribonucleotides as site-specific mutagens" <i>Genetic Engineering: Principles and Methods</i> , Plenum Press (1981) 3:1-32.
	Sommer et al., "A form of human basic fibroblast growth factor with an extended amino terminus" <i>Biochem Biophys Res Comm</i> (1987) 144:543-550.
	Southern et al., "Transformation of mammalian cells to antibiotic resistance with a bacterial gene under control of the SV40 early region promoter" <i>J Mol Appl Gen</i> (1982) 1:327-341.
	Sporn et al., "Polypeptide transforming growth factors isolated from bovine sources and used for wound healing <i>in vivo</i> " <i>Science</i> (1983) 219:1329-1331.
	Stinchcomb et al., "Isolation and characterisation of a yeast chromosomal replicator" <i>Nature</i> (1979) 282:39-43.
	Story et al., "Amino-terminal sequence of a large form of basic fibroblast growth factor isolated from human benign prostatic hyperplastic tissue" <i>Biochem Biophys Res Comm</i> (1987) 142:702-709.

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Unassigned

	Sullivan et al., "A human hepatoma-derived growth factor that stimulates endothelial cell proliferation and angiogenesis: Purification and biosynthesis" <i>J Cell Biol</i> (1985) 101:108a (Abstract 409).		
	Sullivan et al.; "Purification of cartilage-derived growth factor by heparin affinity chromatography" <i>J. Biol. Chem.</i> (1985) 260:2399-2403.		
	Svet-Moldavsky et al., "Tumour-angiogenesis factor for revascularisation in ischemia and myocardial infarction" <i>Lancet</i> (April 23, 1977) 913.		
	Thomas et al., "Pure brain-derived acidic fibroblast growth factor is a potent angiogenic vascular endothelial cell mitogen with sequence homology to interleukin. 1" <i>Proc Natl Acad Sci USA</i> (1985) 82:6409-6413.		
	Thomas et al., "Purification and characterization of acidic fibroblast growth factor from bovine brain" <i>Proc Natl Acad Sci USA</i> (1984) 81:357-361.		
	Tschumper et al., "Sequence of a yeast DNA fragment containing a chromosomal replicator and the <i>TRP1</i> gene" <i>Gene</i> (1980) 10:157-166.		
	Ueno et al., "Isolation of an amino terminal extended form of basic fibroblast growth factor" <i>Biochem Biophys Res Comm</i> (1986) 138:580-588.		
	Vieira et al., "The pUC plasmids., an M13mp7-derived system for insertion mutagenesis and sequencing with synthetic universal primers" <i>Gene</i> (1982) 19:259-268.		
	Walicke et al., "Fibroblast growth factor promotes survival of dissociated hippocampal neurons and enhances neurite extension" <i>Proc Natl Acad Sci USA</i> (1986) 83:3012-3016		
	Wang et al., "Site-specific mutagenesis of the human interleukin-2 gene: Structure-function analysis of the cysteine residues" <i>Science</i> (1984) 224:1431-1433.		
	Wigler et al., "Transformation of mammalian cells with genes from procaryotes and eucaryotes" <i>Cell</i> (1979) 16:777-785.		
	Zoller et al., "Oligonucleotide-directed mutagenesis using M13-derived vectors: an efficient and general procedure for the production of point mutations in any fragment of DNA" <i>Nucleic Acids Res</i> (1982) 10:6487-6500.		
Examiner Signature		Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.